

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Atty. Docket: **RUSSELL-6**

In re application of:

James A. RUSSELL *et al.*

Serial No. 10/591,263

I.A. Filed: March 18, 2005

For: PROTEIN C AND ENDOTHELIAL PROTEIN C  
RECEPTOR POLYMORPHISMS AS INDICATORS OF  
SUBJECT OUTCOME

Confirmation No. 9299

Art Unit: 1634

Examiner: Amanda Marie SHAW

Washington, DC

March 19, 2012

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**RESPONSE AND AMENDMENT UNDER 37 CFR § 1.111**

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Randolph Building, Mail Stop Amendments  
401 Dulany Street  
Alexandria, VA 22314

Sir:

This paper responds to the Office Action dated September 20, 2011. The time for responding is being extended up to and including March 20, 2012, by the accompanying Petition for Extension of Time and payment of the requisite fees.

Amendments to the claims appear in the Listing of Claims beginning at page 2 of this paper.

Applicants' REMARKS begin at page 5.